4. (AMENDED) A dynamic damper, comprising:

a mass member assembly including a plurality of mass members, each mass member having an inner surface extending from said mass member and an outer surface, the mass member assembly being affixable to a rotary shaft; and

a plurality of elongated connecting members each extending radially inwardly from the inner surface of each mass member toward the rotary shaft thereby defining a plurality of spaced apart attachment surfaces, wherein each of the plurality of spaced apart attachment surfaces secures the damper in the closed position to the rotary shaft, the mass member assembly being spaced apart from the rotary shaft and being supported by the connecting members directly contacting the shaft to allow the mass member assembly to vibrate by resonance, and the connecting members being subjected substantially to compressive deformation between the mass member assembly and the rotary shaft.

- 6. (AMENDED) A dynamic damper as in claim 4, wherein the connecting members are equidistantly spaced apart from each other along the inner surface of each of the mass members.
- 9. (AMENDED) A dynamic damper as in claim 1, wherein each mass member is insert molded integrally with the connecting members.
- 10. (AMENDED) A dynamic damper as in claim 4, wherein the connecting members are generally rectangular in shape and extend along at least 25% of the inner surface of each mass member.